

AMENDMENTS TO THE CLAIMS

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): Device for gaseous enrichment of fluids, comprising a container for a fluid; means for supplying a gas to the container; means for supplying the fluid to the container; a fluid outflow; wherein the means for supplying the gas and/or the fluid are provided with multiple sieve-like perforations forming output openings.

Claim 2 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the container is subdivided into volumetric portions, the subdivision being achieved by one or more walls with multiple, sieve-like perforations between the portions.

Claim 3 (original): Device for gaseous enrichment of fluids according to claim 2, wherein several walls with multiple, sieve-like perforations are provided in the container, the said walls are at least partially perforated with mutually different, multiple, sieve-like perforations.

Claim 4 (original): Device for gaseous enrichment of fluids according to claim 3, wherein at least two sorts of walls with different, multiple, sieve-like perforations are provided, these said walls being spatially arranged in an alternating manner within the container.

Claim 5 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the means for supplying the fluid or gas have portions designed in multiple layers and perforated with multiple, sieve-like perforations, which are different from layer to layer, and which form said output openings.

Claim 6 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the means for supplying the fluid or gas are designed in a tubular form, and the portions, which provide multiple sieve-like perforations forming output openings, are arranged in the casing of the tubes, and otherwise no further output openings are provided.

Claim 7 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the container is designed in a tubular form.

Claim 8 (original): Device for gaseous enrichment of fluids according to claim 1, which is manufactured largely from V2A steel.

Claim 9 (original): Device for gaseous enrichment of fluids according to claim 1, which is manufactured largely from electro-polished steel.

Claim 10 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the container is pressure-tight.

Claim 11 (original): Device for gaseous enrichment of fluids according to claim 1, and including means for cooling.

Claim 12 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the means for supplying the gas are designed substantially in the form of a cylinder, cone, spiral, ellipsoid, sphere, funnel, nozzle or wave in the region around the gas output openings.

Claim 13 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the means for supplying the gas include at least one valve.

Claim 14 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the means for supplying the gas include a manometer.

Claim 15 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the means for supplying the gas include a pressure reducer.

Claim 16 (original): Device for gaseous enrichment of fluids according to claim 1, wherein the container has one or more narrowings.

Claim 17 (original): Device for gaseous enrichment of fluids according to claim 1, wherein components of the supply means are mounted for rotation within the container.

Claim 18 (original): Method for manufacturing fluids enriched with gas using a device according to claim 1, wherein a gas is added to a fluid.

Claim 19 (original): Method for manufacturing fluids enriched with gas using a device according to claim 1, wherein a fluid is supplied in a continuous process for gaseous enrichment and flows out from the gaseous enrichment enriched with gas.

Claim 20 (original): Use of the device according to claim 1 for the manufacture of medicinal preparations.